

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

Bib Data Sheet

CONFIRMATION NO. 2580

SERIAL NUMBER 10/667,509	FILING DATE 09/23/2003 RULE	CLASS 333		GROUP ART UNIT 2817		ATTORNEY DOCKET NO. 031197		
APPLICANTS								<u> </u>
Daisuke Shimizu, Kobe-shi, JAPAN;								
Hiroyuki Taguchi, Osaka, JAPAN; Masahisa Nakaguchi, Osaka, JAPAN;								
** CONTINUING DATA **********************************								
** FOREIGN APPLICATIONS ************************************								
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 12/12/2003								
Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged Examiner's Signature Met after Allowance Initials			STATE OR	SH	IEETS	то	TAL	INDEPENDENT
			COUNTRY JAPAN	DR	DRAWING 5		AIMS 4	CLAIMS 1
ADDRESS 23850 ARMSTRONG, KRATZ 1725 K STREET, NW SUITE 1000 WASHINGTON, DC 20006	, QUINTOS, HANSON & BR	OOKS, LLI	P					
TITLE Dielectric filter	·						-	
No.	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following:				All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit			